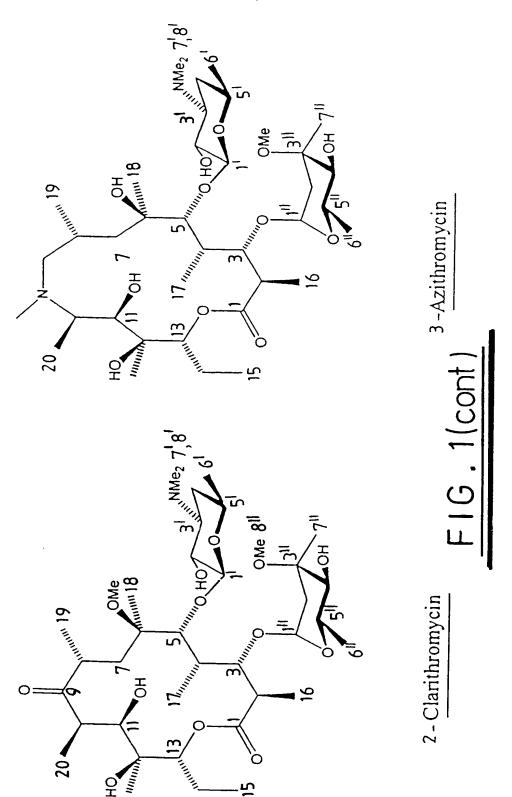
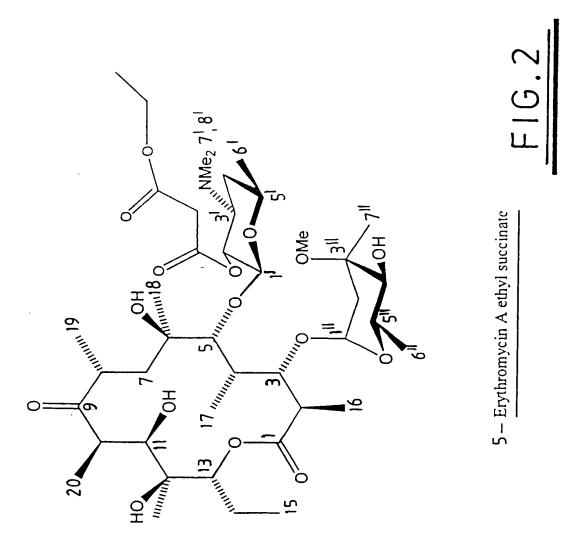


SUBSTITUTE SHEET (RULE 26)



SUBSTITUTE SHEET (RULE 26)



Decomposition pathway for crythromycin A in aqueous acidic medium

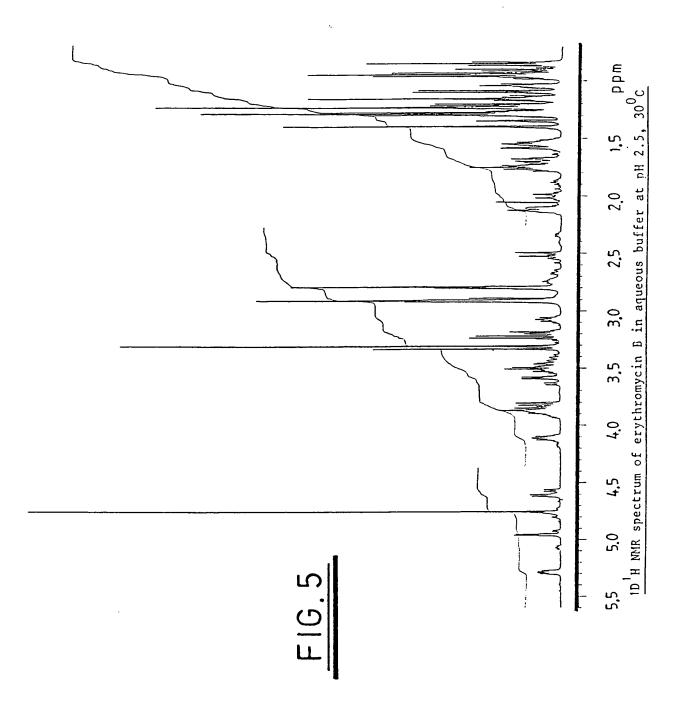
Erythromycin A spiroketal

16

5/24

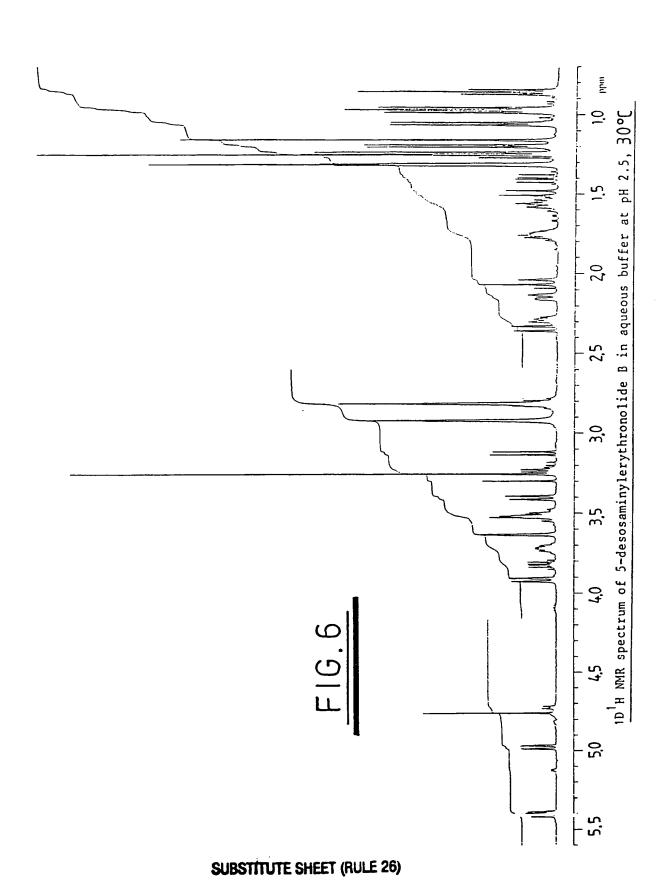
Decomposition pathway for Clarithromycin and the azalide, Azithromycin, in acidic aqueous medium cladinose 5-O-desosaminyl-6-O-methylerythronolide B THE SECOND PROPERTY OF 5-O-desosaminylazalide 20 Azithromycin Clarithromycin V HOV

SUBSTITUTE SHEET (RULE 26)

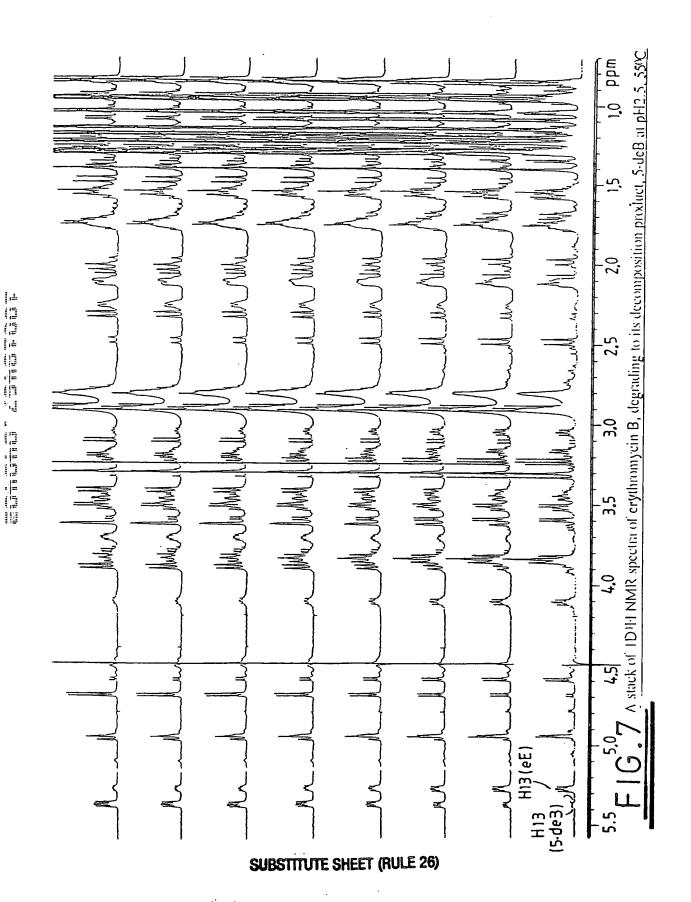


SUBSTITUTE SHEET (RULE 26)

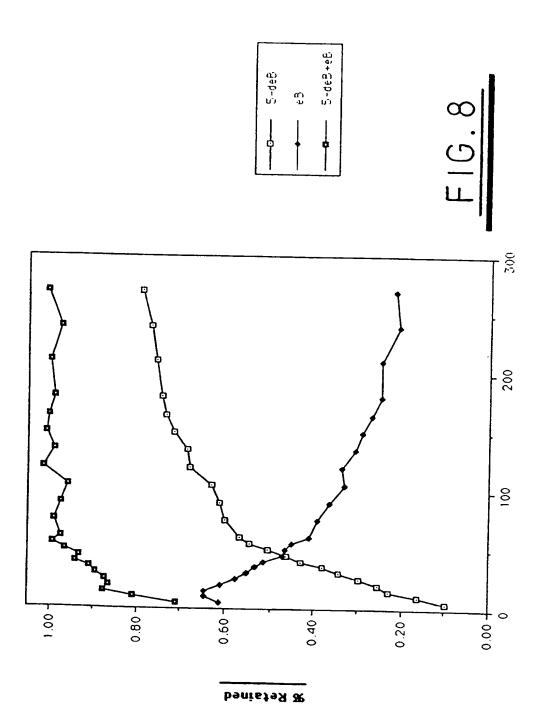




8/24



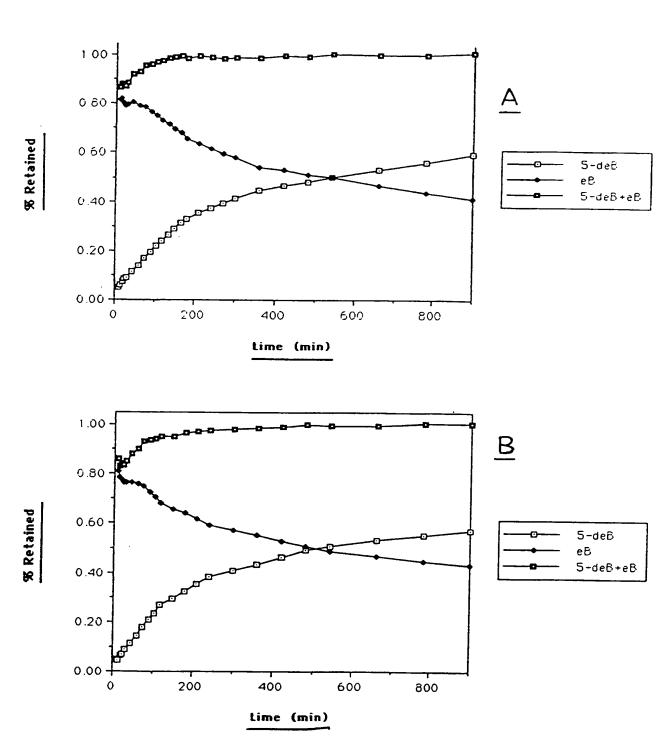
PCT/GB00/02217



Plot of percentage remained/accumulated in the degradation solution for erythromycin B (eB), 5-deB and the total amount of both erythromycin B and 5-deB (5-deB + eB) in Britton-Robinson buffer, pH 2.5, 550C

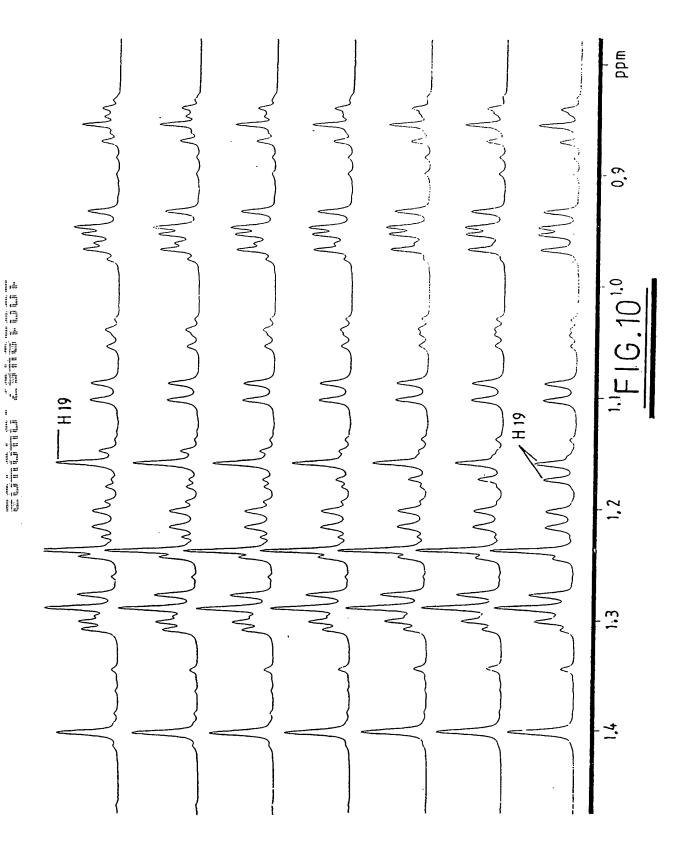
time (min)

SUBSTITUTE SHEET (RULE 26)

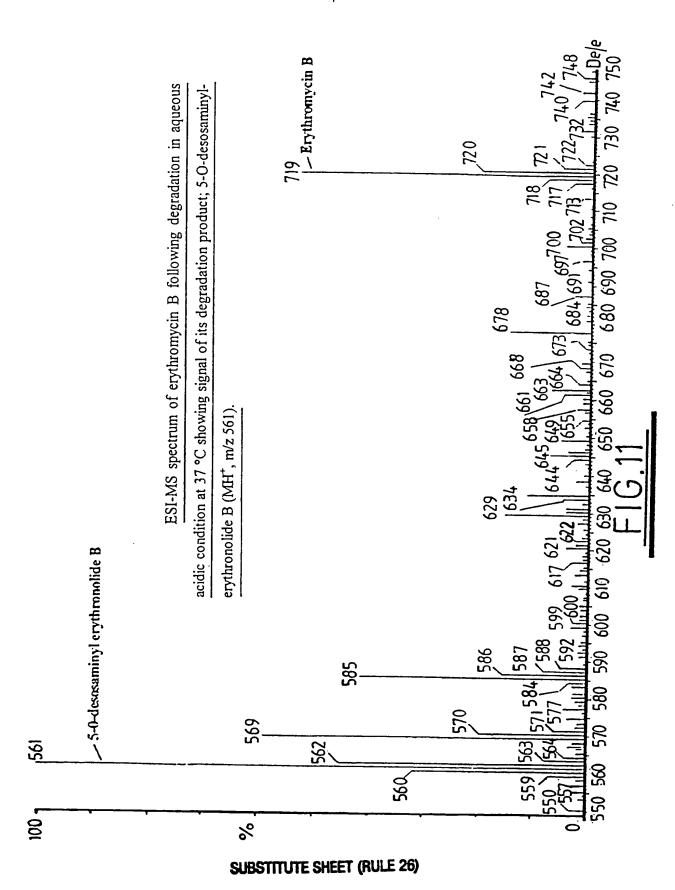


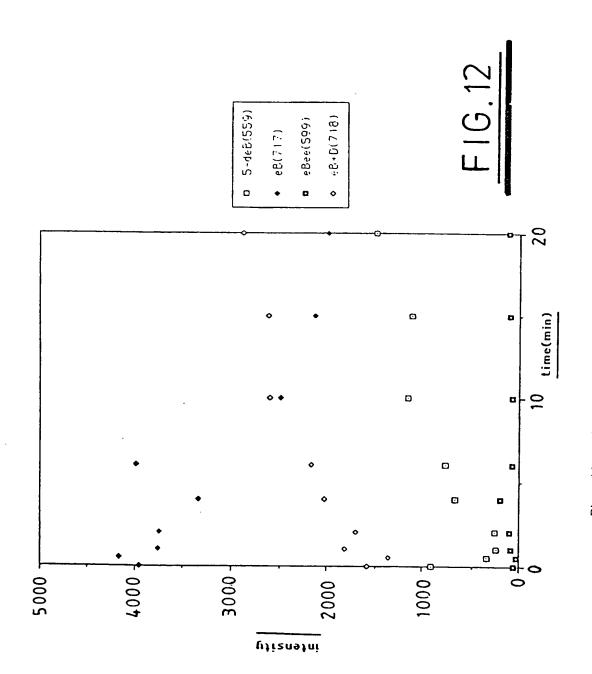
Plot of percentage remained/accumulated in the degradation solution for erythromycin B (eB), 5-deB and the total amount of both erythromycin B and 5-deB (5-deB + eB) in Britton-Robinson buffer, pH 2.5, and 35°C (A) and 45°C (B)

FIG. 9 SUBSTITUTE SHEET (RULE 26)

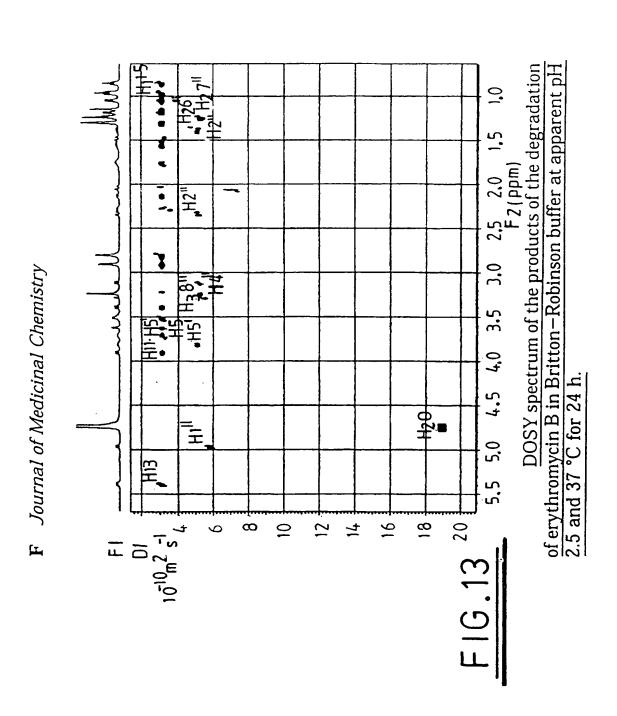


SUBSTITUTE SHEET (RULE 26)



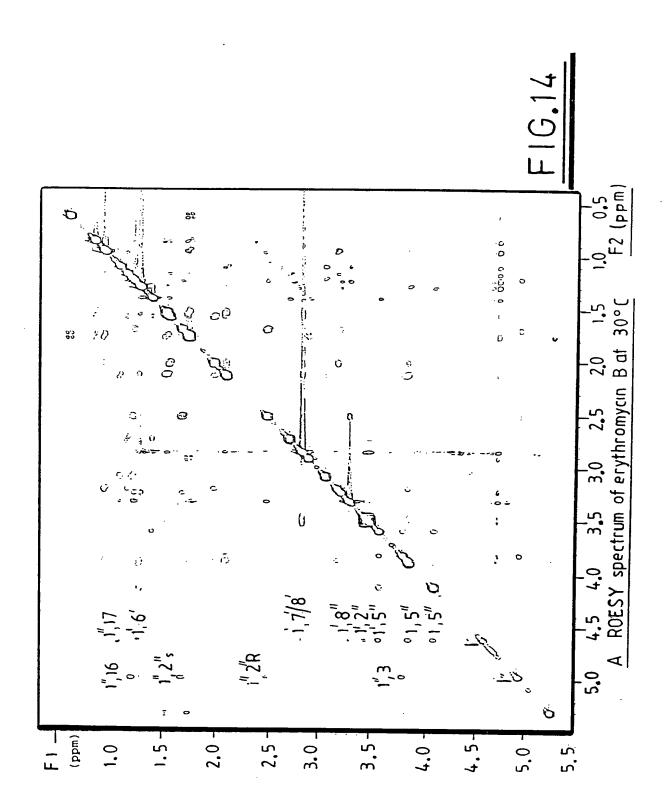


Plot of intensity of crythromycin B (cB, MW 717), erythromycin B. Deutron (cB+D, MW 718), cBcc (MW 599) and 5-dcB (MW 559) during the degradation of crythromycin B to 5-dcB at pH 2.5, 550C



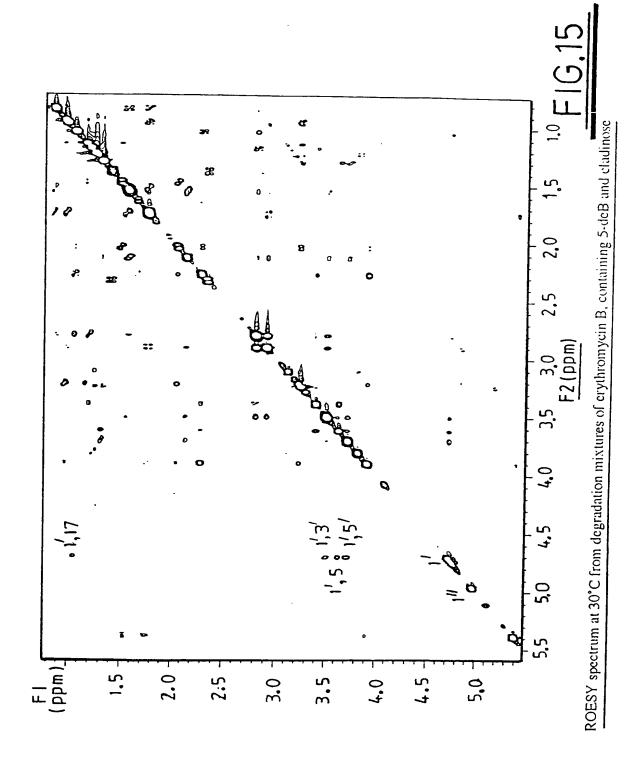
SUBSTITUTE SHEET (RULE 26)

15/24

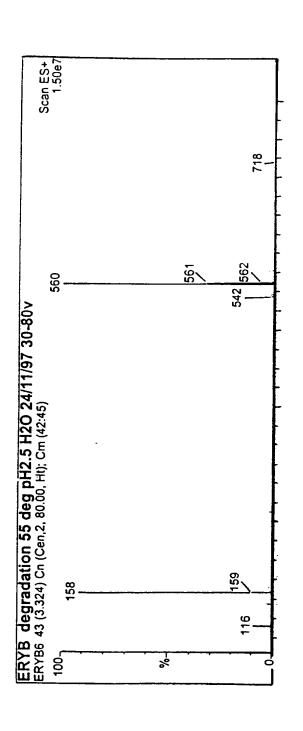


SUBSTITUTE SHEET (RULE 26)

of the first of th

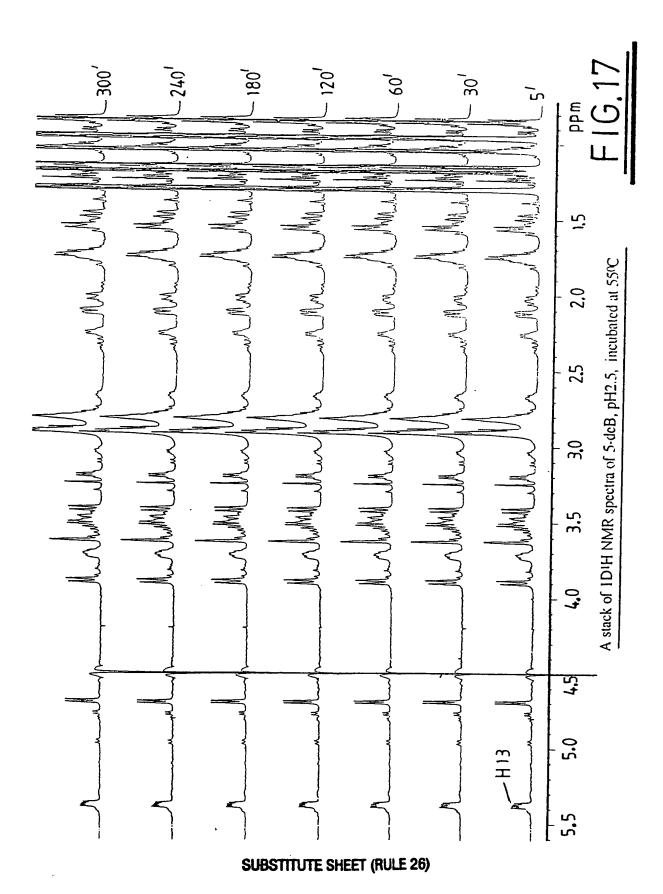


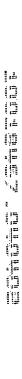
SUBSTITUTE SHEET (RULE 26)

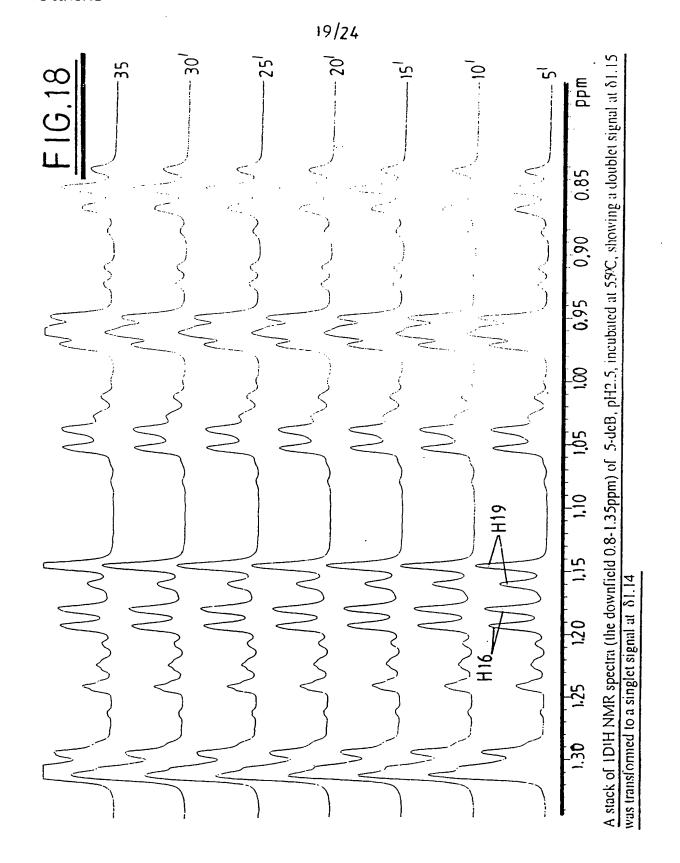


Electrospray-Mass spectrum (in positive mode) of erythromycin B (MW 717), \$-deB (MW 559) and cladinose (MW 157) in protiated buffer, pH 2.5. Please note that the actual mass of every compounds should be less 1 mass unit from the values shown in the spectrum.

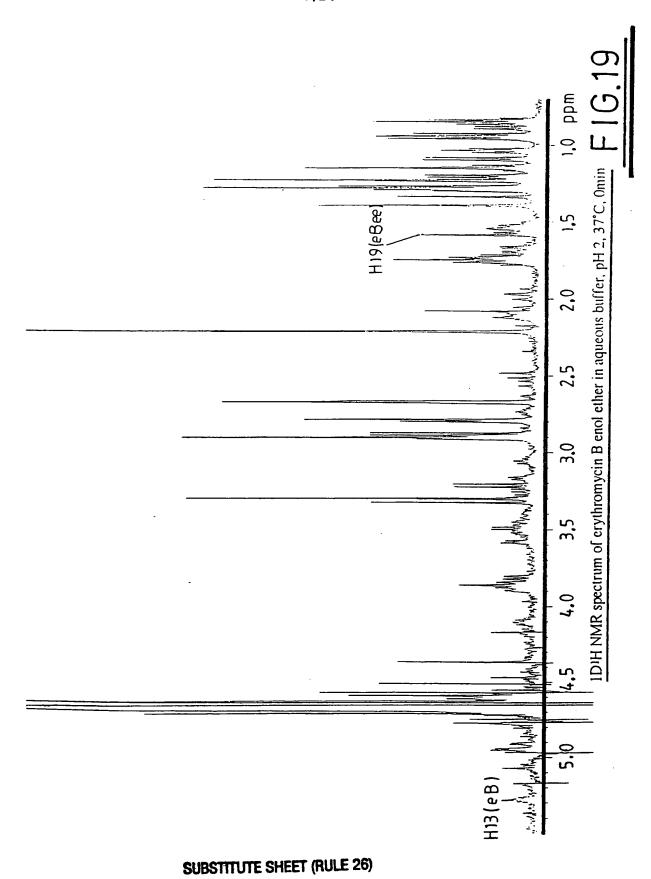
SUBSTITUTE SHEET (RULE 26)





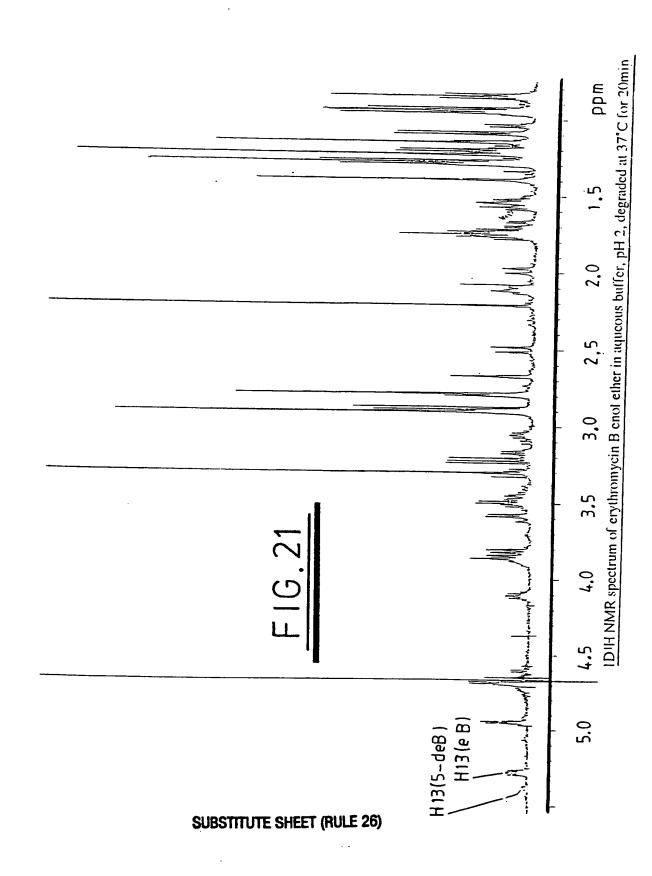


SUBSTITUTE SHEET (RULE 26)



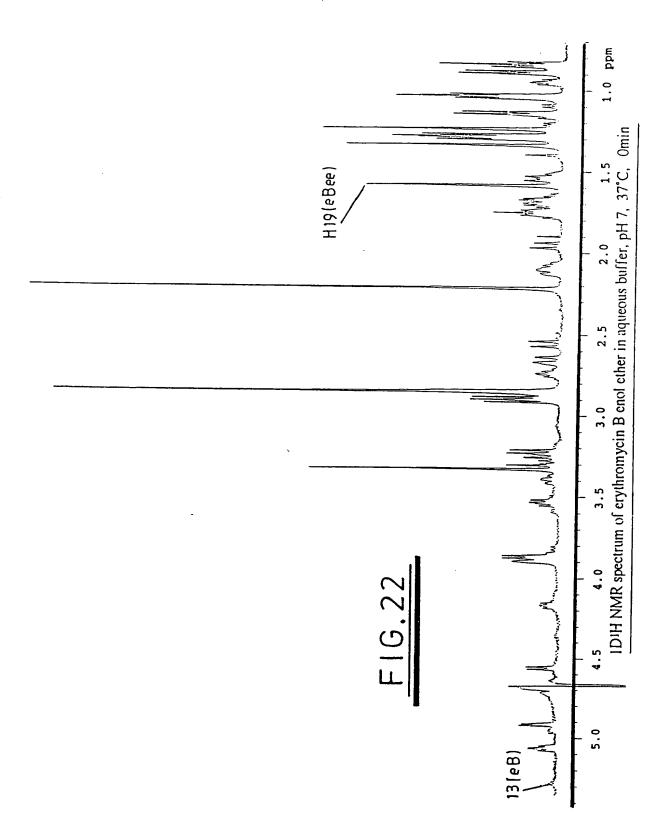
SUBSTITUTE SHEET (RULE 26)

THE STREET STREE



Construction of the constr

23/24



SUBSTITUTE SHEET (RULE 26)

